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NEWS 11 Jun 10 PCTFULL has been reloaded  
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment  
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;  
saved answer sets no longer valid  
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NEWS 15 Jul 30 NEIFIRST to be reloaded from STN  
NEWS 16 Aug 08 CANCERLIT reload  
NEWS 17 Aug 08 PHARMAMarketLetter (PHARMML) - new on STN  
NEWS 18 Aug 08 NTIS has been reloaded and enhanced  
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUBS have been reloaded  
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded  
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced  
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced  
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file  
NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS  
NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA  
NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985

NEWS EXPRESS October 14 CURRENT WINDOWS VERSION IS V6.01,  
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=> file medline, cancerlit, biosis, confsci, embase, caplus, uspatfull  
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FULL ESTIMATED COST 0.42 0.42

FILE 'MEDLINE' ENTERED AT 10:16:48 ON 16 OCT 2002

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FILE 'USPATFULL' ENTERED AT 10:16:48 ON 16 OCT 2002

CA INDEXING COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

=> s lT (a) beta (a) receptor

L1 259 LT (A) BETA (A) RECEPTOR

=> s l1 and soluble

L2 93 L1 AND SOLUBLE

=> s l2 and antibody adj response

L3 0 L2 AND ANTIBODY ADJ RESPONSE

=> s l2 and antibody (10a) response

L4 16 L2 AND ANTIBODY (10A) RESPONSE

=> d l-16

L4 ANSWER 1 OF 16 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.

AN 200269576 EMBASE

TI The complementation of lymphotoxin deficiency with LIGHT, a newly

discovered TNF family member, for the restoration of secondary lymphoid

structure and function.

AU Wang J.; Foster A.; Chin R.; Yu P.; Sun Y.; Wang Y.; Pfeiffer K.; Fu Y.-X.

CS Y.-X. Fu, Department of Pathology, The University of Chicago, 5841 S.

Maryland, Chicago, IL 60637, United States. yfu@midway.uchicago.edu

SO European Journal of Immunology. (2002) 32/7 (1969-1979).

Refs: 42

ISSN: 0014-2980 CODEN: EJIMAF

CY Germany

DT Journal: Article

FS 026 Immunology, Serology and Transplantation

LA 029 Clinical Biochemistry

SL English

L4 ANSWER 2 OF 16 USPATFULL

AN 2002:243111 USPATFULL

TI Novel molecules of the herpesvirus-entry-mediator-related protein family and use thereof

IN Busfield, Samantha J., Cambridge, MA, UNITED STATES

PA Millennium Pharmaceuticals, Inc. (U.S. corporation)

PI US 2002132297 AI 20020919

AI US 2001-934289 AI 20010821 (9)

RLI Continuation-in-part of Ser. No. US 1998-146950, filed on 3 Sep 1998, GRANTED, Pat. No. US 6287808

DT Utility

FS APPLICATION

LN.CNT 5162

INCL INCLM: 435/069.100

INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500; 536/024.310

NCL NCLM: 435/069.100

NCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500; 536/024.310 [7]

IC ICM: C07K014-705

ICS: C07H021-04; C12P021-02; C12N005-06; C12P021-06; C12N015-00; C12N015-09; C12N015-63; C12N015-70; C12N015-74; C12N005-00; C12N005-02; C07K001-00; C07K014-00; C07K017-00

L4 ANSWER 3 OF 16 USPATFULL

AN 2002:171619 USPATFULL

TI Anti-lymphotoxin-beta receptor antibodies as anti-tumor agents

IN Browning, Jeffrey L., Brookline, MA, UNITED STATES

Meier, Werner, Burlington, MA, UNITED STATES

Benjamin, Christopher D., Beverly, MA, UNITED STATES

PI US 2002090366 AI 20020711

AI US 2001-931402 AI 20010816 (9)

RLI Division of Ser. No. US 1998-875560, filed on 5 Jun 1998, PATENTED A 371 of International Ser. No. WO 1996-US1386, filed on 26 Jan 1996, UNKNOWN Continuation-in-part of Ser. No. US 1995-378968, filed on 26 Jan 1995, PENDING

DT Utility

FS APPLICATION

LN.CNT 1764

INCL INCLM: 424/094.100

INCLS: 424/178.100

NCL NCLM: 424/094.100

NCLS: 424/178.100 [7]

IC ICM: A61K039-395

ICS: A61K039-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 16 USPATFULL

AN 2002:165182 USPATFULL

TI Nucleic acids, proteins, and antibodies

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES

Ruben, Steven M., Olney, MD, UNITED STATES

Barash, Steven C., Rockville, MD, UNITED STATES

PI US 2002086811 AI 20020704

AI US 2001-764861 AI 20010117 (9)

PRAI US 2000-179065P 20000131 (60)

US 2000-180628P 20000204 (60)

US 2000-214886P 20000528 (60)

US 2000-217487P 20000711 (60)

US 2000-225758P 20000814 (60)

US 2000-220963P 20000726 (60)

US 2000-217496P 20000711 (60)

US 2000-225447P 20000814 (60)

US 2000-218290P 20000714 (60)

US 2000-225757P 20000814 (60)

US 2000-226868P 20000822 (60)

US 2000-216647P 20000707 (60)

US 2000-225267P 20000814 (60)

US 2000-216880P 20000707 (60)

US 2000-225270P 20000814 (60)

US 2000-251869P 20001208 (60)

US 2000-235834P 20000927 (60)

US 2000-234274P 20000921 (60)

US 2000-234223P 20000921 (60)

US 2000-228924P 20000830 (60)

US 2000-224518P 20000814 (60)

US 2000-236369P 20000929 (60)

US 2000-224519P 20000814 (60)

US 2000-220964P 20000726 (60)

US 2000-241809P 20001020 (60)

US 2000-249299P 20001117 (60)

US 2000-236327P 20000929 (60)

US 2000-241785P 20001020 (60)

US 2000-244617P 20001101 (60)

US 2000-225268P 20000814 (60)

US 2000-236368P 20000929 (60)

US 2000-251856P 20001208 (60)

US 2000-251868P 20001208 (60)

US 2000-229344P 20000901 (60)

US 2000-234997P 20000925 (60)

US 2000-229343P 20000901 (60)

US 2000-229345P 20000901 (60)

US 2000-229287P 20000901 (60)

US 2000-229511P 20000905 (60)

US 2000-231413P 20000908 (60)

US 2000-225509P 20000905 (60)

US 2000-236367P 20000929 (60)

US 2000-237039P 20001002 (60)

US 2000-237038P 20001002 (60)

US 2000-236370P 20000929 (60)

US 2000-236802P 20001002 (60)

US 2000-237040P 20001002 (60)

US 2000-240960P 20001020 (60)

US 2000-239935P 20001013 (60)

DT Utility

FS APPLICATION

LN.CNT 22023

INCL INCLM: 514/001.000

INCLS: 435/006.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200

NCL NCLM: 514/001.000

NCLS: 435/006.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200 [7]

IC ICM: A61K031-00

ICS: C12C001-68; C07H021-04; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 16 USPATFULL

AN 2002:157048 USPATFULL

TI APOPTOSIS INDUCING MOLECULE II AND METHODS OF USE

IN EBNER, REINHARD, GAITHERSBURG, MD, UNITED STATES

YU, GUO-LIANG, BERKELEY, CA, UNITED STATES

RUBEN, STEVEN M., OLNEY, MD, UNITED STATES

ZHANG, JUN, BETHESDA, MD, UNITED STATES

ULRICH, STEPHEN ROCKVILLE, MD, UNITED STATES

ZHAI, YIFAN, GAITHERSBURG, MD, UNITED STATES

Human Genome Sciences (U.S. corporation)

PA US 2002081847 AI 20020627

PI US 1999-252656 AI 19990219 (9)

RLI Continuation-in-part of Ser. No. US 1998-27287, filed on 20 Feb 1998, PENDING Continuation-in-part of Ser. No. US 1998-3886, filed on 7 Jan 1998, ABANDONED Continuation-in-part of Ser. No. US 1997-822953, filed

on 21 Mar 1997, ABANDONED

PRAI US 1998-75409P 19980220 (60)  
US 1996-13923P 19960322 (60)  
US 1996-30157P 19961031 (60)

DT Utility  
FS APPLICATION  
LN.CNT 6195

INCL INCLM: 435/069.100  
INCLS: 530/350.000; 530/399.000; 514/012.000; 536/023.500

NCL NCLM: 435/069.100  
NCLS: 530/350.000; 530/399.000; 514/012.000; 536/023.500

IC [7]

ICM: A61K038-18  
ICS: C12P021-06; C07H021-04; C07K014-00; G01N033-53  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 16 USPTAFULL  
AN 2002.136562 USPTAFULL  
TI Soluble lymphotoxin-beta receptors as therapeutic agents for  
IN the treatment of immunological disease  
Browning, Jeffrey L., Brookline, MA, United States  
Benjamin, Christopher D., Beverly, MA, United States  
Hochman, Paula S., Newton, MA, United States  
Biogen, Inc., Cambridge, MA, United States (U.S. corporation)  
PA US 6403087 B1 20020611  
PI WO 9703687 19970206  
AI US 1998-166 19980608 (9)  
WO 1996-US12010 19960719

RLI Continuation-in-part of Ser. No. US 1995-505606, filed on 21 Jul 1995,  
now patented, Pat. No. US 5925351

DT Utility  
FS GRANTED  
LN.CNT 1983

INCL INCLM: 424/134.100  
INCLS: 424/134.100; 424/133.100; 514/002.000; 514/008.000; 530/387.100; 530/387.300

NCL NCLM: 424/134.100  
NCLS: 424/133.100; 514/002.000; 514/008.000; 530/387.100; 530/387.300

IC [7]  
ICM: A61K039-395  
ICS: A61K038-16  
530/387.1; 530/388.22; 530/388.23; 530/388.73; 530/388.85; 530/389.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 16 USPTAFULL  
AN 2002.126357 USPTAFULL  
TI APOPTOSIS INDUCING MOLECULE II  
IN ERNER, REINHARD, GAITHERSBURG, MD, UNITED STATES  
YU, GUO-LIANG, DARNESTOWN, MD, UNITED STATES  
RUBEN, STEVEN M., OLNEY, MD, UNITED STATES  
ULLRICH, STEPHEN, ROCKVILLE, MD, UNITED STATES  
Human Genome Sciences, Inc. (U.S. corporation)  
PA US 2002064869 A1 20020530  
PI US 1998-27287 A1 19980220 (9)  
RLI Continuation-in-part of Ser. No. US 1997-822953, filed on 21 Mar 1997,  
ABANDONED

PRAI US 1996-30157P 19961031 (60)  
US 1996-13923P 19960322 (60)

DT Utility  
FS APPLICATION  
LN.CNT 4242

INCL INCLM: 435/069.100; 435/325.000; 536/023.500

NCLM: 435/320.100  
NCLS: 435/069.100; 435/325.000; 536/023.500

ICM: C12N015-63  
ICS: C07H021-04; C12N015-00; C12N015-74; C12N005-06; C12N015-70;  
C12N015-09  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 16 USPTAFULL  
AN 2002.119846 USPTAFULL  
TI Human G-protein Chemokine receptor (CCR5) HDGNR10  
IN Rosen, Craig A., Laytonville, MD, UNITED STATES  
Roschke, Viktor, Rockville, MD, UNITED STATES  
Li, Yi, Sunnyvale, CA, UNITED STATES  
Ruben, Steven M., Olney, MD, UNITED STATES  
US 2002061834 A1 20020523  
AI US 2001-779880 A1 20010209 (9)  
PRAI US 2000-181258P 20000209 (60)  
US 2000-187999P 20000309 (60)  
US 2000-234336P 20000922 (60)

DT Utility  
FS APPLICATION  
LN.CNT 18667

INCL INCLM: 514/001.000  
INCLS: 530/350.000; 536/023.500; 435/325.000; 435/320.100; 435/069.100

NCL NCLM: 514/001.000  
NCLS: 530/350.000; 536/023.500; 435/325.000; 435/320.100; 435/069.100

IC [7]  
ICM: A61K031-00  
ICS: C07H021-04; C07K014-705; C12N005-06; C12P021-02  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 16 USPTAFULL  
AN 2002.92268 USPTAFULL  
TI Human G-protein Chemokine Receptor HDGNR10  
IN Rosen, Craig A., Laytonville, MD, UNITED STATES  
Roschke, Viktor, Rockville, MD, UNITED STATES  
Li, Yi, Sunnyvale, CA, UNITED STATES  
Ruben, Steven M., Olney, MD, UNITED STATES  
US 2002048786 A1 20020425  
AI US 2001-779879 A1 20010209 (9)  
PRAI US 2000-181258P 20000209 (60)  
US 2000-187999P 20000309 (60)  
US 2000-234336P 20000922 (60)

DT Utility  
FS APPLICATION  
LN.CNT 17969

INCL INCLM: 435/069.100  
INCLS: 536/023.500; 424/130.100; 514/012.000; 435/007.200; 435/325.000

NCL NCLM: 435/069.100  
NCLS: 536/023.500; 424/130.100; 514/012.000; 435/007.200; 435/325.000

IC [7]  
ICM: G01N033-53  
ICS: G01N033-567; A61K038-00; C07H021-04; C12P021-06; A61K039-395;  
C12N005-02; C12N005-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 10 OF 16 USPTAFULL  
AN 2002.72443 USPTAFULL  
TI Method for the high level expression of active lymphotoxin-beta receptor  
IN immunoglobulin chimeric proteins and their purification  
Browning, Jeffrey, Brookline, MA, UNITED STATES  
Miatkowski, Konrad, North Reading, MA, UNITED STATES  
Meier, Werner, Burlington, MA, UNITED STATES  
PI US 2002039580 A1 20020404

AI US 2001-767370 AI 20010123 (9)  
 RLI Continuation of Ser. No. WO 1999-US29873, filed on 16 Dec 1999, UNKNOWN  
 PRAI US 1998-112752P 19981217 (60)  
 DT Utility  
 FS APPLICATION  
 INCL INCLM: 424/178.100  
 NCL INCLM: 530/389.100; 435/069.700; 435/328.000; 530/351.000  
 NCL INCLM: 424/178.100  
 NCL INCLM: 530/389.100; 435/069.700; 435/328.000; 530/351.000  
 IC [7]  
 ICM: A61K039-395  
 ICS: C12P021-04; C07K016-46  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 11 OF 16 USPTAFULL  
 AN 2002-67199 USPTAFULL  
 TI BAPF. Inhibitors thereof and their use in the modulation of B-cell response  
 IN Browning, Jeffrey, Brookline, MA, UNITED STATES  
 Ambrose, Christine, Reading, MA, UNITED STATES  
 Mackay, Fabienne, Vauluse, AUSTRALIA  
 Tschoep, Jurg, Epalinges, SWITZERLAND  
 Schneider, Pascal, Epalinges, SWITZERLAND  
 AI US 2002037852 AI 20020328  
 AI US 2001-911777 AI 20010724 (9)  
 PRAI WO 2000-US1788 20000125  
 WO 1999-117169P 19990125 (60)  
 US 1999-143228P 19990709 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2005  
 INCL INCLM: 514/012.000  
 INCL INCLM: 424/144.100; 424/153.100  
 NCL INCLM: 514/012.000  
 NCL INCLM: 424/144.100; 424/153.100  
 IC [7]  
 ICM: A61K039-395  
 ICS: A61K038-17  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 12 OF 16 USPTAFULL  
 AN 2002-3612 USPTAFULL  
 TI Reversal of viral-induced systemic shock and respiratory distress by blockade of the lymphotoxin beta pathway  
 IN Browning, Jeffrey, Brookline, MA, UNITED STATES  
 Puglielli, Maryann, Alexandria, VA, UNITED STATES  
 Ahmed, Rafi, Atlanta, GA, UNITED STATES  
 AI US 2002001585 AI 20020103  
 AI US 2001-829031 AI 20010409 (9)  
 RLI Continuation of Ser. No. WO 1999-US23477, filed on 8 Oct 1999, UNKNOWN  
 PRAI US 1998-103662P 19981009 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1040  
 INCL INCLM: 424/143.100  
 INCL INCLM: 424/147.100; 435/328.000; 435/334.000  
 NCL INCLM: 424/143.100  
 NCL INCLM: 424/147.100; 435/328.000; 435/334.000  
 IC [7]  
 ICM: A61K039-42  
 ICS: A61K039-395; C12N005-06; C12N005-16  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 13 OF 16 USPTAFULL

AN 2001-196600 USPTAFULL  
 TI Lymphotoxin-.alpha./beta. complexes and anti-lymphotoxin-.beta. receptor antibodies as anti-tumor agents  
 IN Browning, Jeffrey L., 32 Milton Rd., Brookline, MA, United States 02146  
 Meier, Werner, 31 Bedford St., Burlington, MA, United States 01803  
 Benjamin, Christopher D., 2 Oak Hill La., Beverly, MA, United States 01915  
 PI US 6312691 B1 20011106  
 WO 9622788 19960801  
 AI US 1998-875560 19980605 (8)  
 WO 1996-US1386 19960126  
 19980605 PCT 371 date  
 19980605 PCT 102(e) date  
 DT Utility  
 FS GRANTED  
 LN.CNT 2254  
 INCL INCLM: 424/143.100  
 INCL INCLM: 424/130.100; 424/144.100; 424/809.000; 530/388.220; 530/388.700;  
 INCL INCLM: 530/388.750; 530/388.800; 530/388.850  
 NCL INCLM: 424/143.100  
 NCL INCLM: 424/130.100; 424/144.100; 424/809.000; 530/388.220; 530/388.700;  
 NCL INCLM: 530/388.750; 530/388.800; 530/388.850  
 IC [7]  
 ICM: A61K039-395  
 ICS: 424/130.1; 424/143.1; 424/144.1; 424/809; 530/388.22; 530/388.7;  
 530/388.75; 530/388.8; 530/388.85  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 14 OF 16 USPTAFULL  
 AN 2001-152716 USPTAFULL  
 TI Molecules of the herpesvirus-entry-mediator-related protein family and uses thereof  
 IN Busfield, Samantha J., Cambridge, MA, United States  
 PA Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S. corporation)  
 PI US 6287808 B1 20010911  
 AI US 1998-146950 19980903 (9)  
 DT Utility  
 FS GRANTED  
 LN.CNT 3482  
 INCL INCLM: 435/069.100  
 INCL INCLM: 536/023.500; 536/024.310; 435/320.100; 435/252.300; 435/325.000  
 NCL INCLM: 435/069.100  
 NCL INCLM: 435/252.300; 435/320.100; 435/325.000; 536/023.500; 536/024.310  
 IC [7]  
 ICM: C12N015-12  
 ICS: C12N005-10; C12N016-63  
 536/23.5; 536/24.31; 435/320.1; 435/325; 435/252.3; 435/366; 435/69.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 15 OF 16 USPTAFULL  
 AN 2000-146513 USPTAFULL  
 TI Ligand for herpes simplex virus entry mediator and methods of use  
 IN Ware, Carl E., Solana Beach, CA, United States  
 PA La Jolla Institute for Allergy and Immunology, La Jolla, CA, United States (U.S. corporation)  
 PI US 6140467 20001031  
 AI US 1997-898234 19970730 (8)  
 PRAI US 1997-51964P 19970707 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1522  
 INCL INCLM: 530/350.000  
 NCL INCLM: 530/350.000  
 IC [7]

EXF 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 16 OF 16 USPATFULL  
AN 1999:81543 USPATFULL  
TI Soluble lymphotoxin- beta. receptors and anti-lymphotoxin  
receptor and ligand antibodies as therapeutic agents for the treatment  
of immunological disease

IN Browning, Jeffrey L.; Brookline, MA, United States  
Benjamin, Christopher D.; Beverly, MA, United States  
Hochman, Paula S.; Brookline, MA, United States  
PA Biogen, Inc., Cambridge, MA, United States (U.S. corporation)  
PI US 5925351  
AI US 1995-505606 19990720  
DT Utility 19950721 (8)  
FS Granted  
LN,CNT 1968

INCL INCLM: 424/143.100  
INCLS: 424/144.100; 424/145.100; 424/156.100; 514/002.000; 514/008.000;  
530/395.000; 530/387.100; 530/388.220; 530/388.230; 530/388.730;  
530/388.850; 530/389.200

NCL NCLM: 424/143.100  
NCLS: 424/144.100; 424/145.100; 514/002.000; 514/008.000;  
530/387.100; 530/388.220; 530/388.230; 530/388.730; 530/388.850;  
530/389.200; 530/395.000

IC [6]  
ICM: A61K039-395  
ICS: A61K038-16; C07K016-00; C07K016-28

EXF 514/218; 530/395; 530/387.1; 530/388.22; 530/388.23; 530/388.73;  
530/388.85; 530/389.2; 424/143.1; 424/144.1; 424/145.1; 424/156.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his  
(FILE 'HOME' ENTERED AT 10:15:50 ON 16 OCT 2002)

FILE 'MEDLINE, CANCELLIT, BIOSIS, CONFSCI, EMBASE, CAPLUS, USPATFULL'  
ENTERED AT 10:16:48 ON 16 OCT 2002

L1 259 S LT (A) BETA (A) RECEPTOR  
L2 93 S L1 AND SOLUBLE  
L3 0 S L2 AND ANTIBODY ADJ RESPONSE  
L4 16 S L2 AND ANTIBODY (10A) RESPONSE

=> s l2 not py->1996  
'1996' NOT A VALID FIELD CODE  
L5 11 L2 NOT PY->1996

=> d 1-11

L5 ANSWER 1 OF 11 MEDLINE  
AN 96065852 MEDLINE  
DN 96065852 PubMed ID: 7578992  
TI Mechanisms of action of the tumor necrosis factor and lymphotoxin  
ligand-receptor system.  
AU Warzocha K; Bienvenu J; Coiffier B; Salles G  
CS Service d'Hematologie, Centre Hospitalier Lyon-Sud, Universite Claude  
Bernard, Pierre-Benite, France.  
SO EUROPEAN CYTOKINE NETWORK, (1995 Mar-Apr) 6 (2) 83-96. Ref: 143  
Journal code: 9100879. ISSN: 1148-5493.

CY France  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)

LA English  
FS Priority Journals  
EM 199511  
ED Entered STN: 19960124  
Last Updated on STN: 19970203  
Entered Medline: 19951130

L5 ANSWER 2 OF 11 MEDLINE  
AN 95088382 MEDLINE  
DN 95088382 PubMed ID: 7995952  
TI Characterization of surface lymphotoxin forms. Use of specific monoclonal  
antibodies and soluble receptors.  
AU Browning J L; Douglas I; Ngam-ek A; Bourdon P R; Ehrenfels B N; Miatkowski  
K; Zafari M; Yampaglia A M; Lawton P; Meier W; +  
CS Department of Immunology and Inflammation, Biogen, Cambridge, MA 02142.  
SO JOURNAL OF IMMUNOLOGY, (1995 Jan 1) 154 (1) 33-46.  
Journal code: 2985117R. ISSN: 0022-1767.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)

LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199501  
ED Entered STN: 19950126  
Last Updated on STN: 19970203  
Entered Medline: 19950119

L5 ANSWER 3 OF 11 CANCELLIT  
AN 96065852 CANCELLIT  
DN 96065852 PubMed ID: 7578992  
TI Mechanisms of action of the tumor necrosis factor and lymphotoxin  
ligand-receptor system.  
AU Warzocha K; Bienvenu J; Coiffier B; Salles G  
CS Service d'Hematologie, Centre Hospitalier Lyon-Sud, Universite Claude  
Bernard, Pierre-Benite, France.  
SO EUROPEAN CYTOKINE NETWORK, (1995 Mar-Apr) 6 (2) 83-96. Ref: 143  
Journal code: 9100879. ISSN: 1148-5493.

CY France  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)

LA English  
FS Priority Journals  
EM 199511  
ED Entered STN: 19960126  
Last Updated on STN: 19970509

L5 ANSWER 4 OF 11 CANCELLIT  
AN 95088382 CANCELLIT  
DN 95088382 PubMed ID: 7995952  
TI Characterization of surface lymphotoxin forms. Use of specific monoclonal  
antibodies and soluble receptors.  
AU Browning J L; Douglas I; Ngam-ek A; Bourdon P R; Ehrenfels B N; Miatkowski  
K; Zafari M; Yampaglia A M; Lawton P; Meier W; +  
CS Department of Immunology and Inflammation, Biogen, Cambridge, MA 02142.  
SO JOURNAL OF IMMUNOLOGY, (1995 Jan 1) 154 (1) 33-46.  
Journal code: 2985117R. ISSN: 0022-1767.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)

LA English  
FS MEDLINE; Abridged Index Medicus Journals; Priority Journals  
OS MEDLINE 95088382  
EM 199501  
ED Entered STN: 19950208  
Last Updated on STN: 19970509

L5 ANSWER 5 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1996:474465 BIOSIS  
DN PREV19969204021  
TI Proinflammatory responses are efficiently induced by homotrimeric but not heterotrimeric lymphotoxin ligands.  
AU Hochman, Paula S. (1); Majeau, Gerard R.; Mackay, Fabienne; Browning, Jeffrey L.  
CS (1) Biogen, 14 Cambridge Center, Cambridge, MA 02142 USA  
SO Journal of Inflammation, Vol. 46, No. 4, pp. 220-234.  
DT Article  
LA English

L5 ANSWER 6 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1995:479746 BIOSIS  
DN PREV199598494046  
TI Mechanisms of action of the tumor necrosis factor and lymphotoxin ligand-receptor system.  
AU Warzocha, Krzysztof; Bienvenu, Jacques; Coiffier, Bertrand; Salles, Gilles  
CS (1) Serv. d'Hematol., Cent. Hosp. Lyon-Sud, 69495 Pierre-Benite Cedex France  
SO European Cytokine Network, (1995) Vol. 6, No. 2, pp. 83-96.  
DN ISSN: 1148-5493.  
DT General Review  
LA English

L5 ANSWER 7 OF 11 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1995:73629 BIOSIS  
DN PREV199598087929  
TI Characterization of surface lymphotoxin forms: Use of specific monoclonal antibodies and soluble receptors.  
AU Browning, Jeffrey L. (1); Douglas, Irene; Ngam-ek, Apinya; Bourdon, Paul R.; Ehrenfels, Barbara N.; Miatkowski, Konrad; Zafari, Mohammad; Yampaglia, Alfred M.; Lawton, Pornsri; Meier, Werner; Benjamin, Christopher P.; Hession, Catherine  
CS (1) Dep. Cell Biol., Biogen Inc., 14 Cambridge Center, Cambridge, MA 02142 USA  
SO Journal of Immunology, (1995) Vol. 154, No. 1, pp. 33-46.  
DN ISSN: 0022-1767.  
DT Article  
LA English

L5 ANSWER 8 OF 11 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 95218248 EMBASE  
DN 1995218248  
TI Mechanism of action of the tumor necrosis factor and lymphotoxin ligand-receptor system.  
AU Warzocha K.; Bienvenu J.; Coiffier B.; Salles G.  
CS Service d'Hematologie, Centre Hospitalier Lyon-Sud, 69495 Pierre-Benite Cedex, France  
SO European Cytokine Network, (1995) 6/2 (83-96).  
DN ISSN: 1148-5493 CODEN: ECYNEJ  
CY France  
DT Journal; General Review  
FS 026 Immunology, Serology and Transplantation  
LA English  
SL English

L5 ANSWER 9 OF 11 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 95006487 EMBASE  
DN 1995006487  
TI Characterization of surface lymphotoxin forms: Use of specific monoclonal antibodies and soluble receptors.  
AU Browning J.L.; Douglas I.; Ngam-Ek A.; Bourdon P.R.; Ehrenfels B.N.; Miatkowski K.; Zafari M.; Yampaglia A.M.; Lawton P.; Meier W.; Benjamin C.P.; Hession C.  
CS Department of Cell Biology, Biogen Inc., 14 Cambridge Center, Cambridge, MA 02142, United States  
SO Journal of Immunology, (1995) 154/1 (33-46).  
DN ISSN: 0022-1767 CODEN: JOIMA3  
CY United States  
DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
LA English  
SL English

L5 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2002 ACS  
AN 1995:845171 CAPLUS  
DN 123:282937  
TI Mechanisms of action of the tumor necrosis factor and lymphotoxin ligand-receptor system  
AU Warzocha, Krzysztof; Bienvenu, Jacques; Coiffier, Bertrand; Salles, Gilles  
CS Centre Hospitalier Lyon-Sud, Universite Claude Bernard, Pierre-Benite, 69495, Fr.  
SO European Cytokine Network (1995), 6(2), 83-96  
DN CODEN: ECYNEJ; ISSN: 1148-5493  
PB Libbey Eurotext  
DT Journal; General Review  
LA English

L5 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2002 ACS  
AN 1995:280282 CAPLUS  
DN 122:53732  
TI Characterization of surface lymphotoxin forms. Use of specific monoclonal antibodies and soluble receptors  
AU Browning, Jeffrey L.; Douglas, Irene; Ngam-ek, Apinya; Bourdon, Paul R.; Ehrenfels, Barbara N.; Miatkowski, Konrad; Zafari, Mohammad; Yampaglia, Alfred M.; Lawton, Pornsri; et al.  
CS Biogen, Cambridge, MA 02142, USA  
SO Journal of Immunology (1995), 154(1), 33-46  
DN CODEN: JOIMA3; ISSN: 0022-1767  
PB American Association of Immunologists  
DT Journal  
LA English

=> d his  
(FILE 'HOME' ENTERED AT 10:15:50 ON 16 OCT 2002)

FILE 'MEDLINE, CANCERLIT, BIOSIS, CONFSCI, EMBASE, CAPLUS, USPATFULL' ENTERED AT 10:16:48 ON 16 OCT 2002  
L1 259 S LT (A) BETA (A) RECEPTOR  
L2 93 S L1 AND SOLUBLE  
L3 0 S L2 AND ANTIBODY ADJ RESPONSE  
L4 16 S L2 AND ANTIBODY (10A) RESPONSE  
L5 11 S L2 NOT PY=>1996  
=> s l2 not PY=>1997  
'1997' NOT A VALID FIELD CODE  
L6 34 L2 NOT PY=>1997  
=> d 1-34

L6 ANSWER 1 OF 34 MEDLINE  
AN 97079154 MEDLINE

DN 97079154 PubMed ID: 8920886  
 TI Surface lymphotoxin alpha/beta complex is required for the development of peripheral lymphoid organs.  
 AU Rennert P D; Browning J L; Mebius R; Mackay F; Hochman P S  
 CS Biogen Inc., Cambridge, Massachusetts 02142, USA.  
 SO JOURNAL OF EXPERIMENTAL MEDICINE, (1996 Nov 1) 184 (5) 1999-2006.  
 Journal code: 2985109R. ISSN: 0022-1007.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199612  
 ED Entered STN: 19970128  
 Last Updated on STN: 19970128  
 Entered Medline: 19961230

L6 ANSWER 2 OF 34 MEDLINE  
 AN 97075125 PubMed ID: 8917551  
 DN 97075125 PubMed ID: 8917551  
 TI Disrupted splenic architecture, but normal lymph node development in mice expressing a soluble lymphotoxin-beta receptor-IgG1 fusion protein.  
 AU Ettinger R; Browning J L; Michie S A; van Ewijk W; McDevitt H O  
 CS Department of Microbiology and Immunology, Stanford University School of Medicine, CA 94305, USA.  
 NC AI-36535 (NIAID)  
 CA-48734 (NCI)  
 SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1996 Nov 12) 93 (23) 13102-7.  
 Journal code: 7505876. ISSN: 0027-8424.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199612  
 ED Entered STN: 19970128  
 Last Updated on STN: 19970128  
 Entered Medline: 19961230

L6 ANSWER 3 OF 34 MEDLINE  
 AN 97033049 PubMed ID: 8878796  
 DN 97033049 PubMed ID: 8878796  
 TI Proinflammatory responses are efficiently induced by homotrimeric but not heterotrimeric lymphotoxin ligands.  
 AU Hochman P S; Majewski G R; Mackay F; Browning J L  
 CS Biogen, Cambridge, Massachusetts 02142, USA.  
 SO JOURNAL OF INFLAMMATION, (1995-96) 46 (4) 220-34.  
 Journal code: 9511967. ISSN: 1078-7852.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199701  
 ED Entered STN: 19970128  
 Last Updated on STN: 19970128  
 Entered Medline: 19970116

L6 ANSWER 4 OF 34 MEDLINE  
 AN 96228308 PubMed ID: 8642291  
 DN 96228308 PubMed ID: 8642291  
 TI Signaling through the lymphotoxin beta receptor induces the death of some adenocarcinoma tumor lines.  
 AU Browning J L; Miakowski K; Sizing I; Griffiths D; Zafari M; Benjamin C D; Meier W; Mackay F  
 CS Department of Immunology and Inflammation, Biogen, Cambridge,

SO Massachusetts 02142, USA.  
 Journal code: 2985109R. ISSN: 0022-1007.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199607  
 ED Entered STN: 19960726  
 Last Updated on STN: 19970203  
 Entered Medline: 19960716

L6 ANSWER 5 OF 34 MEDLINE  
 AN 96065852 PubMed ID: 7578992  
 DN 96065852 PubMed ID: 7578992  
 TI Mechanisms of action of the tumor necrosis factor and lymphotoxin ligand-receptor system.  
 AU Warzocha K; Bienvenu J; Coiffier B; Salles G  
 CS Service d'Hematologie, Centre Hospitalier Lyon-Sud, Universite Claude Bernard, Pierre-Benite, France.  
 SO EUROPEAN CYTOKINE NETWORK, (1995 Mar-Apr) 6 (2) 83-96. Ref: 143  
 Journal code: 9100879. ISSN: 1148-5493.  
 CY France  
 DT Journal; Article; (JOURNAL ARTICLE)  
 General Review; (REVIEW)  
 (REVIEW, ACADEMIC)  
 LA English  
 FS Priority Journals  
 EM 199511  
 ED Entered STN: 19960124  
 Last Updated on STN: 19970203  
 Entered Medline: 19951130

L6 ANSWER 6 OF 34 MEDLINE  
 AN 95083382 PubMed ID: 7995952  
 DN 95083382 PubMed ID: 7995952  
 TI Characterization of surface lymphotoxin forms. Use of specific monoclonal antibodies and soluble receptors.  
 AU Browning J L; Douglas I; Ngam-ek A; Bourdon P R; Ehrenfels B N; Miakowski K; Zafari M; Yampaglia A M; Lawton P; Meier W; +  
 CS Department of Immunology and Inflammation, Biogen, Cambridge, MA 02142.  
 SO JOURNAL OF IMMUNOLOGY, (1995 Jan 1) 154 (1) 33-46.  
 Journal code: 2985117R. ISSN: 0022-1767.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199501  
 ED Entered STN: 19950126  
 Last Updated on STN: 19970203  
 Entered Medline: 19950119

L6 ANSWER 7 OF 34 CANCELIT  
 AN 97079154 CANCELIT  
 DN 97079154 PubMed ID: 8920886  
 TI Surface lymphotoxin alpha/beta complex is required for the development of peripheral lymphoid organs.  
 AU Rennert P D; Browning J L; Mebius R; Mackay F; Hochman P S  
 CS Biogen Inc., Cambridge, Massachusetts 02142, USA.  
 SO JOURNAL OF EXPERIMENTAL MEDICINE, (1996 Nov 1) 184 (5) 1999-2006.  
 Journal code: 2985109R. ISSN: 0022-1007.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS MEDLINE; Priority Journals

OS MEDLINE 97079154  
EM 199612  
ED Entered STN: 19970205  
Last Updated on STN: 19970205

L6 ANSWER 8 OF 34 CANCERLIT  
AN 97075125 CANCERLIT  
DN 97075125 Pubmed ID: 8917551  
TI Disrupted splenic architecture, but normal lymph node development in mice expressing a soluble lymphotoxin-beta receptor-IgG1 fusion protein.

AU Ettinger R; Browning J L; Michie S A; van Ewijk W; McDevitt H O  
CS Department of Microbiology and Immunology, Stanford University School of Medicine, CA 94305, USA.  
NC AI-36535 (NIAID)  
CA-48734 (NCI)  
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1996 Nov 12) 93 (23) 13102-7.  
Journal code: 750876. ISSN: 0027-8424.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 97075125  
EM 199612  
ED Entered STN: 19970205  
Last Updated on STN: 19970205

L6 ANSWER 9 OF 34 CANCERLIT  
AN 97033049 CANCERLIT  
DN 97033049 Pubmed ID: 8878796  
TI Proinflammatory responses are efficiently induced by homotrimeric but not heterotrimeric lymphotoxin ligands.

AU Hochman P S; Maheu G R; Mackay F; Browning J L  
CS Biogen, Cambridge, Massachusetts 02142, USA.  
SO JOURNAL OF INFLAMMATION, (1995-96) 46 (4) 220-34.  
Journal code: 9511967. ISSN: 1078-7852.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 97033049  
EM 199701  
ED Entered STN: 19970205  
Last Updated on STN: 19970205

L6 ANSWER 10 OF 34 CANCERLIT  
AN 96228308 CANCERLIT  
DN 96228308 Pubmed ID: 8642291  
TI Signaling through the lymphotoxin beta receptor induces the death of some adenocarcinoma tumor lines.

AU Browning J L; Miatkowski K; Sizing I; Griffiths D; Zafari M; Benjamin C D; Meier W; Mackay F  
CS Department of Immunology and Inflammation, Biogen, Cambridge, Massachusetts 02142, USA.  
SO JOURNAL OF EXPERIMENTAL MEDICINE, (1996 Mar 1) 183 (3) 867-78.  
Journal code: 29851039. ISSN: 0022-1007.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 96228308  
EM 199607  
ED Entered STN: 19960807  
Last Updated on STN: 19970509

L6 ANSWER 11 OF 34 CANCERLIT  
AN 96065852 CANCERLIT  
DN 96065852 Pubmed ID: 7578992  
TI Mechanisms of action of the tumor necrosis factor and lymphotoxin ligand-receptor system.

AU Warzocha K; Bienenau J; Coiffier B; Salles G  
CS Service d'Hematologie, Centre Hospitalier Lyon-Sud, Universite Claude Bernard, Pierre-Benite, France.  
SO EUROPEAN CYTOKINE NETWORK, (1995 Mar-Apr) 6 (2) 83-96. Ref: 143  
Journal code: 9100879. ISSN: 1148-5493.

CY France  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
English  
FS MEDLINE; Priority Journals  
OS MEDLINE 96065852  
EM 199511  
ED Entered STN: 19960126  
Last Updated on STN: 19970509

L6 ANSWER 12 OF 34 CANCERLIT  
AN 95088382 CANCERLIT  
DN 95088382 Pubmed ID: 7995952  
TI Characterization of surface lymphotoxin forms. Use of specific monoclonal antibodies and soluble receptors.

AU Browning J L; Douglas I; Ngam-ek A; Bourdon P R; Ehrenfels B N; Miatkowski K; Zafari W; Yampaglia A M; Lawton P; Meier W; +  
CS Department of Immunology and Inflammation, Biogen, Cambridge, MA 02142.  
SO JOURNAL OF IMMUNOLOGY, (1995 Jan 1) 154 (1) 33-46.  
Journal code: 29851178. ISSN: 0022-1767.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Abridged Index Medicus Journals; Priority Journals  
OS MEDLINE 95088382  
EM 199501  
ED Entered STN: 19950208  
Last Updated on STN: 19970509

L6 ANSWER 13 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1997:20263 BIOSIS  
DN PREV199799319466  
TI Surface lymphotoxin alpha/beta complex is required for the development of peripheral lymphoid organs.

AU Rennert, Paul D.; Browning, Jeffrey L.; Mebius, Reina; Mackay, Fabienne; Hochman, Paula S. (1)  
CS (1) Biogen, 14 Cambridge Cent., Cambridge, MA 02142 USA  
SO Journal of Experimental Medicine, (1996) Vol. 184, No. 5, pp. 1999-2006.  
ISSN: 0022-1007.

DT Article  
LA English

L6 ANSWER 14 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1997:14199 BIOSIS  
DN PREV199799313402  
TI Disrupted splenic architecture, but normal lymph node development in mice expressing a soluble lymphotoxin-beta receptor-IgG1 fusion protein.

AU Ettinger, Rachel; Browning, Jeffrey L.; Michie, Sara A.; Van Ewijk, Willem; McDevitt, Hugh O. (1)  
CS (1) Dep. Microbiol. Immunol., Stanford Univ. Sch. Medicine, Stanford, CA 94305 USA  
SO Proceedings of the National Academy of Sciences of the United States of



America, (1996) Vol. 93, No. 23, pp. 13102-13107.  
 ISSN: 0027-8424.  
 Article  
 English

L6 ANSWER 15 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1996:521458 BIOSIS  
 DN PREV199699243814  
 TI Lymphotoxin beta receptor triggering induces activation of the nuclear  
 factor kappa-B transcription factor in some cell types.  
 AU Mackay, Fabienne (1); Majeau, Gerard R.; Hochman, Paula S.; Browning,  
 Jeffrey L.  
 CS (1) Dep. Cell Biol., Biogen Inc., 12 Cambridge Cent., Cambridge, MA 02142  
 USA  
 SO Journal of Biological Chemistry, (1996) Vol. 271, No. 40, pp. 24934-24938.  
 ISSN: 0021-9258.  
 Article  
 English

L6 ANSWER 16 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1996:474465 BIOSIS  
 DN PREV199699204021  
 TI Proinflammatory responses are efficiently induced by homotrimeric but not  
 heterotrimeric lymphotoxin ligands.  
 AU Hochman, Paula S. (1); Majeau, Gerard R.; Mackay, Fabienne; Browning,  
 Jeffrey L.  
 CS (1) Biogen, 14 Cambridge Center, Cambridge, MA 02142 USA  
 SO Journal of Inflammation, Vol. 46, No. 4, pp. 220-234.  
 ISSN: 1078-7852.  
 Article  
 English

L6 ANSWER 17 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1996:351442 BIOSIS  
 DN PREV199699073798  
 TI Normal development of lymph nodes is disrupted by soluble  
 LT beta receptor-Ig fusion protein.  
 AU Rennett, P. J.; Browning, J. L.; Hochman, P. S.  
 CS Biogen, Inc., 14 Cambridge Cent., Cambridge, MA 02142 USA  
 SO European Cytokine Network, (1996) Vol. 7, No. 2, pp. 167.  
 Meeting Info: 6th International Tumor Necrosis Factor Congress Rhodes,  
 Greece May 8-12, 1996  
 ISSN: 1148-5493.  
 Conference  
 English

L6 ANSWER 18 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1996:229916 BIOSIS  
 DN PREV199698794045  
 TI Signalling through the lymphotoxin beta receptor induces the death of some  
 adenocarcinoma tumor lines.  
 AU Browning, Jeffrey L. (1); Miatkowski, Konrad; Sizing, Irene; Griffiths,  
 David; Zafari, Mohammad; Benjamin, Christopher D.; Meier, Werner; Mackay,  
 Fabienne  
 CS (1) Dep. Immunology Inflammation, Biogen, 14 Cambridge Center, Cambridge,  
 MA 02142 USA  
 SO Journal of Experimental Medicine, (1996) Vol. 183, No. 3, pp. 867-878.  
 ISSN: 0022-1007.  
 Article  
 English

L6 ANSWER 19 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1995:479746 BIOSIS  
 DN PREV199598494046  
 TI Mechanisms of action of the tumor necrosis factor and lymphotoxin

ligand-receptor system.  
 AU Warzocha, Krysztof; Bienvenu, Jacques; Coiffier, Bertrand; Salles, Gilles  
 (1)  
 CS (1) Serv. d'Hematol., Cent. Hosp. Lyon-Sud, 69495 Pierre-Benite Cedex  
 France  
 SO European Cytokine Network, (1995) Vol. 6, No. 2, pp. 83-96.  
 ISSN: 1148-5493.  
 General Review  
 English

L6 ANSWER 20 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1995:73629 BIOSIS  
 DN PREV199598087929  
 TI Characterization of surface lymphotoxin forms: Use of specific monoclonal  
 antibodies and soluble receptors.  
 AU Browning, Jeffrey L. (1); Dougas, Irene; Ngam-Ek, Apinya; Bourdon, Paul  
 R.; Ehrenfels, Barbara N.; Miatkowski, Konrad; Zafari, Mohammad;  
 Yampaglia, Alfred M.; Lawton, Pornsri; Meier, Werner; Benjamin,  
 Christopher P.; Hession, Catherine  
 CS (1) Dep. Cell Biol., Biogen Inc., 14 Cambridge Center, Cambridge, MA 02142  
 USA  
 SO Journal of Immunology, (1995) Vol. 154, No. 1, pp. 33-46.  
 ISSN: 0022-1767.  
 Article  
 English

L6 ANSWER 21 OF 34 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 96369340 EMBASE  
 DN 1996369340  
 TI Surface lymphotoxin .alpha./.beta. complex is required for the development  
 of peripheral lymphoid organs.  
 AU Rennett P.D.; Browning J.L.; Mebius R.; Mackay F.; Hochman P.S.  
 CS Biogen, 14 Cambridge Center, Cambridge, MA 02142, United States  
 SO Journal of Experimental Medicine, (1996) 184/5 (1999-2006).  
 ISSN: 0022-1007 CODEN: JEMEAU  
 United States  
 DT Journal: Article  
 FS 005 General Pathology and Pathological Anatomy  
 006 Internal Medicine  
 025 Hematology  
 LA English  
 SL English

L6 ANSWER 22 OF 34 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 96348247 EMBASE  
 DN 1996348247  
 TI Disrupted splenic architecture, but normal lymph node development in mice  
 expressing a soluble lymphotoxin-beta. receptor-IgG1 fusion  
 protein.  
 AU Ettinger R.; Browning J.L.; Michie S.A.; Van Ewijk W.; McDevitt H.O.  
 CS Department of Microbiology, Stanford Univ. School of Medicine, Stanford, CA  
 94305, United States  
 SO Proceedings of the National Academy of Sciences of the United States of  
 America, (1996) 93/23 (13102-13107).  
 ISSN: 0027-8424 CODEN: PNASAF  
 United States  
 DT Journal: Conference Article  
 FS 026 Immunology, Serology and Transplantation  
 029 Clinical Biochemistry  
 LA English  
 SL English

L6 ANSWER 23 OF 34 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 96305803 EMBASE  
 DN 1996305803

- TI Lymphotoxin .beta. receptor triggering induces activation of the nuclear factor .kappa.B transcription factor in some cell types.  
AU Mackay F.; Majeau G.R.; Hochman P.S.; Browning J.L.  
CS Dept. of Cell Biology, Biogen Inc., Cambridge Center, Cambridge, MA 02142, United States  
SO Journal of Biological Chemistry, (1996) 271/40 (24934-24938).  
CY ISSN: 0021-9258 CODEN: JBCHA3  
DT Journal; Article  
FS 029 Immunology, Serology and Transplantation  
SL English
- L6 ANSWER 24 OF 34 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 96266842 EMBASE  
DN 1996266842  
TI Proinflammatory responses are efficiently induced by homotrimeric but not heterotrimeric lymphotoxin ligands.  
AU Hochman P.S.; Majeau G.R.; Mackay F.; Browning J.L.  
CS Biogen, 14 Cambridge Center, Cambridge, MA 02142, United States  
SO Journal of Inflammation, (1995) 46/4 (220-234).  
CY ISSN: 1078-7852 CODEN: JOINFB  
DT Journal; Article  
FS 016 Cancer  
026 Immunology, Serology and Transplantation  
030 Pharmacology  
037 Drug Literature Index  
LA English  
SL English
- L6 ANSWER 25 OF 34 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 96119623 EMBASE  
DN 1996119623  
TI Signaling through the lymphotoxin .beta. receptors induces the death of some adenocarcinoma tumor lines.  
AU Browning J.L.; Matkowski K.; Sizing I.; Griffiths D.; Zafari M.; Benjamin C.D.; Meier W.; Mackay F.  
CS Dept. of Immunology and Inflammation, Biogen, 14 Cambridge Center, Cambridge, MA 02142, United States  
SO Journal of Experimental Medicine, (1996) 183/3 (867-878).  
CY ISSN: 0022-1007 CODEN: JEMEA  
DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
029 Immunology, Serology and Transplantation  
LA English  
SL English
- L6 ANSWER 26 OF 34 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 95218248 EMBASE  
DN 1995218248  
TI Mechanism of action of the tumor necrosis factor and lymphotoxin ligand-receptor system.  
AU Warzocha K.; Bienvenu J.; Coiffier B.; Salles G.  
CS Service d'Hematologie, Centre Hospitalier Lyon-Sud, 69495 Pierre-Benite Cedex, France  
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 SO Journal of Inflammation (1996), Volume Date 1995-1996, 46(4), 220-234  
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 L. Browning, Jeffrey L.; Miatkowski, Konrad; Sizing, Irene; Griffiths, David;  
 Zafari, Mohammad; Benjamin, Christopher D.; Meier, Werner; Mackay,  
 CS Fabienne  
 SO Dep. Immunol. Inflammation Protein Eng., Biogen, Cambridge, MA, 02142, USA  
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 PB Journal of Experimental Medicine (1996), 183(3), 867-78  
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 LA English  
 L6 ANSWER 33 OF 34 CAPLUS COPYRIGHT 2002 ACS  
 AN 1995:845171 CAPLUS  
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 TI Mechanisms of action of the tumor necrosis factor and lymphotoxin  
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 L. Marzocha, Krzysztof; Bienvenu, Jacques; Coiffier, Bertrand; Salles, Gilles  
 CS Centre Hospitalier Lyon-Sud, Universite Claude Bernard, Pierre-Benite,  
 SO 69495, Fr.  
 DN CODEN: ECVNEJ; ISSN: 1148-5493  
 PB Libbey Eurotext  
 DT Journal: General Review  
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 L6 ANSWER 34 OF 34 CAPLUS COPYRIGHT 2002 ACS  
 AN 1995:280282 CAPLUS  
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 L. Browning, Jeffrey L.; Douglas, Irene; Ngam-ek, Apinya; Bourdon, Paul R.;  
 Ehrenfelds, Barbara N.; Miatkowski, Konrad; Zafari, Mohammad; Yampaglia,  
 CS Alfred M.; Lawton, Pornari; et al.  
 SO Biogen, Cambridge, MA, 02142, USA  
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 PB Journal of Immunology (1995), 154(1), 33-46  
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 L6 ANSWER 17 OF 34 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
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 DN Meeting Info.: 6th International Tumor Necrosis Factor Congress Rhodes,  
 Greece May 8-12, 1996  
 ISSN: 1148-5493.  
 DT Conference  
 LA English  
 CC General Biology - Symposia, Transactions and Proceedings of Conferences,  
 Congresses, Review Annals, 00520 10064  
 Biochemical Studies - Carbohydrates 10068  
 Biochemical Studies - Phenomena \*10508  
 Biophysics - Membrane Physiology and Biochemistry \*14504  
 Cardiovascular System Physiology and Body Fluids - Lymphatic Tissue and  
 Blood, Blood-Forming Organs \*15008  
 Reticuloendothelial System \*17002  
 Endocrine System - General \*25502  
 Developmental Biology - Embryology - General and Descriptive \*25508  
 Developmental Biology - Embryology - Morphogenesis, General \*34502  
 Immunology and Immunochimistry - General; Methods \*34502  
 BC Muridae \*86375  
 IT Major Concepts  
 Blood and Lymphatics (Transport and Circulation); Cardiovascular System  
 (Transport and Circulation); Development; Endocrine System (Chemical  
 Coordination and Homeostasis); Immune System (Chemical Coordination and  
 Homeostasis); Membranes (Cell Biology)  
 IT Miscellaneous Descriptors  
 EMBRYONIC CIRCULATION; IMMUNOGLOBULIN G; LYMPHOTOXIN-BETA; MEETING  
 ABSTRACT; MOUSE YOLK SAC; TUMOR NECROSIS FACTOR  
 ORGN Super Taxa  
 Muridae: Rodentia, Mammalia, Vertebrata, Chordata, Animalia  
 ORGN Organism Name  
 Muridae (Muridae)  
 ORGN Organism Superterms  
 animals; chordates; mammals; nonhuman vertebrates; nonhuman mammals;  
 rodents; vertebrates  
 => d his  
 (FILE 'HOME' ENTERED AT 10:15:50 ON 16 OCT 2002)  
 FILE 'MEDLINE, CANCERLIT, BIOSIS, CONFSCI, EMBASE, CAPLUS, USPATFULL'  
 ENTERED AT 10:16:48 ON 16 OCT 2002  
 259 S LT (A) BETA (A) RECEPTOR  
 L1 93 S L1 AND SOLUBLE  
 L2 0 S L2 AND ANTIBODY ADJ RESPONSE  
 L3 16 S L2 AND ANTIBODY (10A) RESPONSE  
 L4 11 S L2 NOT PX=>1996  
 L5 34 S L2 NOT PX=>1997  
 L6  
 => s soluble(a)receptor? and not effective  
 MISSING TERM 'AND NOT'  
 The search profile that was entered contains a logical  
 operator followed immediately by another operator.  
 => s soluble (a)receptor? and ineffective  
 L7 0 SOLUBLE (A) RECEPTOR? AND INEFFECTIVE  
 =>  
 ---Logging off of STN---  
 =>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
125.04	125.46

STN INTERNATIONAL LOGOFF AT 10:45:05 ON 16 OCT 2002